



SEQUENCE LISTING

45

<110> CO. TRADE MARK C.
Urnov, Fyodor

<120> GENE IDENTIFICATION

<130> S7.US3 / 8325-0007.20

<140>

<141>

<150> 09/395,448

<151> 1999-09-14

<160> 23

<170> PatentIn Ver. 2.1

<210> 1

<211> 25

<212> PRT

<213> Artificial Sequence

<220>

<223> Description of Artificial Sequence:exemplary motif
of C2H2 class of zinc finger proteins (ZFP)

<220>

<221> MOD_RES

<222> (2)..(3)

<223> Xaa = any amino acid

<220>

<221> MOD_RES

<222> (4)..(5)

<223> Xaa = any amino acid, may be present or absent

<220>

<221> MOD_RES

<222> (7)..(18)

<223> Xaa = any amino acid

<220>

<221> MOD_RES

<222> (20)..(22)

<223> Xaa = any amino acid

<220>

<221> MOD_RES

<222> (23)..(24)

<223> Xaa = any amino acid, may be present or absent

<400> 1

Cys Xaa Xaa Xaa Xaa Cys Xaa Xaa Xaa Xaa Xaa Xaa Xaa Xaa Xaa
1 5 10 15

Xaa Xaa His Xaa Xaa Xaa Xaa Xaa His
20 25